

Amendments to the Drawings:

The formal drawing Replacement Sheets attached in connection with the above-identified application containing Figure 6 is being presented as new formal drawing sheet to be substituted for the previously submitted drawing sheet. The drawing figure 6 has been amended. The specific change which has been made is listed below:

FIGURE 6:

Reference number "41" has been changed to --45--.

REMARKS

Status of the Claims

The Office Action mailed September 17, 2004, has been reviewed and the Examiner's comments have been carefully considered. Claims 1-28 were pending in the application. Claims 1, 3, 7, 10, 11, 17, and 21 have been amended, claims 2, 4-6, 8-9 and 16, have been canceled without prejudice or disclaimer and no claims have been added. Therefore claims 1, 3, 7, 10-15, and 17-28 are pending and are submitted for reconsideration. Applicants note that the amendment to claim 17 improves its readability and does not change its scope in any way.

This amendment changes and deletes claims in this application. A detailed listing of all claims that are, or were, in the application, irrespective of whether the claim(s) remain under examination in the application, are presented, with an appropriate defined status identifier.

Applicants sincerely thank the examiner for indicating that claims 3, 5, and 7-28 contain allowable subject matter. Applicants have included the limitations of allowable claim 9 in claim 1. Therefore, claim 1, and all claims dependent therefrom, are now in condition for allowance in accordance with the indication in the office action. Likewise, claims 3 and 7 have been placed in independent form and are now in condition for allowance in accordance with the indication in the office action.

Amendment to the Specification and Drawings

Applicants have amended FIG. 6 to correct a typographical error. No new matter has been added since the change is supported by the text of the originally filed specification.

Prior Art Rejection

In the Office Action, claim 1 is rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. patent 6,062,026 to Woollenweber et al. (hereafter "Woollenweber"). Claims 2, 4, and 6 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Woollenweber. The cancellation of claims 2, 4, and 6 moots this rejection.

The pending independent claims recite allowable subject matter in accordance with the indication in the office action. For example, with respect to pending claim 1, as acknowledged in the office action, the control of the bypass valve according to a predicted rotation speed of the second compressor is not disclosed or suggested from Woollenweber or any of the other cited prior art.

The dependent claims are also in condition for allowance for at least the same reasons, as discussed above, as the independent claims on which they ultimately depend. In addition, they recite additional patentable features when considered as a whole.

Conclusion

In view of the foregoing amendments and remarks, applicants respectfully request entry of the instant amendment because it is believed to place the application in condition for allowance. If there are any questions regarding the application, or if an examiner's amendment would facilitate the allowance of one or more of the claims, the examiner is courteously invited to contact the undersigned attorney at the local telephone number below.

Should additional fees be necessary in connection with the filing of this paper, or if a petition for extension of time is required for timely acceptance of same, the Commissioner is hereby authorized to charge deposit account No. 19-0741 for any such fees; and applicants hereby petition for any needed extension of time.

Respectfully submitted,

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Attached: One (1) formal drawing Replacement Sheet for FIG. 6